

IN THE CLAIMS:

Page 6, before claim 1, insert the following new paragraph:

(New) What is claimed is:

This following list of claims will replace all prior versions of claims in
the above-identified application:

List of Claims

1. (Currently Amended) A valve actuator control device adapted to control the position of a valve actuator by means of solenoid valves, in which if the actuator position deviates from a desired position, but remains within a predetermined distance from said desired position, the control device is adapted to only return the actuator to the desired position after a delay period, thereby to increase the life span of said solenoid valves, in which the predetermined distance is divided into a number of sections, and in which a different delay period is applied when the actuator is positioned in each section.
2. (Original) A valve actuator control device as claimed in Claim 1 in which the control device comprises an electronic program adapted to control the position of a valve actuator.
3. (Cancelled.)

4. (Currently Amended) A valve actuator control device as claimed in Claim [[3]] 1 in which the delay periods decrease in duration as the distance between the desired position and the actuator position increases in size.
5. (Original) A valve actuator control device as claimed in Claim 4 in which the valve actuator provides a rotational movement, and in which the desired position is a point or a section in the actuator's range of rotational movement, and each section of the predetermined distance is a band of rotational movement in either direction from the desired position.
6. (Original) A valve actuator control device as claimed in Claim 5 in which the desired position is a 0.7 degree wide band within the actuator's range of rotational movement, and each section of the predetermined distance is a 0.7 degree wide band, and in which the predetermined distance is divided into four 0.7 degree wide bands.

7. (Currently Amended) A valve actuator control device as claimed in Claim 6 in which the control device is adapted to delay movement of the actuator to the desired position for [[13]] thirteen seconds when the actuator is positioned in the first 0.7 degree wide band outside the desired position, for [[7]] seven seconds in the second band, for [[4]] four seconds in the third band and for [[2]] two seconds in the fourth band, and in which when the actuator is positioned outside the predetermined distance there is no delay in movement of the actuator to the desired position.

8. (Original) A valve actuator control device as claimed in Claim 7 in which if the actuator position changes from a first band to a second band, and a first delay period changes to a second delay period, the time which elapsed during the first delay period is subtracted from the second delay period.

9. (Currently Amended) A valve actuator control device as claimed in ~~any of the preceding Claims~~ Claim 1 in which the desired position is set via a control means accessible by an operator of the valve actuator, and/or an active pressure monitoring means downstream of a flow valve which is controlled by said actuator.

10. (Currently Amended) A valve actuator control device as claimed in
~~any of the preceding Claims~~ Claim 1 in which a potentiometer
connected to a valve stem extending from the flow valve provides the
actuator position to the control device.